

# Electronic Filing System (EFS) Data

## Electronic Patent Application Submission

### USPTO Use Only

16800 U.S. PTO  
10/604044  
06/24/03



EFS ID: 42329  
Application ID: 10604044   
Title of Invention: Fuel Cell Flow Field Design  
First Named Inventor: Gordon Woodcock  
Domestic/Foreign Application: Domestic Application  
Filing Date: 2003-06-24  
Effective Receipt Date: 2003-06-24  
Submission Type: Utility Patent Filing  
Filing Type: new-utility  
Confirmation number: 1043  
Attorney Docket Number: 19441.0060  
  
Total Fees Authorized: 874.0  
Payment Category: Deposit Account  
Deposit Account Number: ~~29052~~ 19-5029  
Deposit Account Name: Kevin W. King  
Access Code: \*\*\*\*  
RAM Payment Status: RAM has been failed because:  
Selected Deposit Account identifier is not found.

Digital Certificate Holder: cn=Kevin Willard King,ou=Registered Attorneys,ou=Patent and

Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US

Certificate Message Digest: f90935f4e1c8ec46250049d62edf689489eab603

## TRANSMITTAL

Electronic Version v1.1  
Stylesheet Version v1.1.0

Title of Invention	Fuel Cell Flow Field Design
Application Number:	
Date:	
First Named Applicant: Gordon R. Woodcock	
Confirmation Number:	
Attorney Docket Number: 19441.0060	

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I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Submitted by:	Elec. Sign.	Sign. Capacity
Kevin W. King Registered Number: 42737	Kevin W. King	Attorney

Documents being submitted	Files
us-power-of-attorney-grant	19441.0060b-uspoat.xml us-power-of-attorney-grant.dtd us-power-of-attorney-grant.xsl
us-assignment	19441.0060b-usassn.xml us-assignment.xsl us-assignment.dtd Assignment1.tif

	Assignment2.tif
	Assignment3.tif
	Assignment4.tif
us-request	19441.0060b-usrequ.xml
	us-request.dtd
	us-request.xsl
us-fee-sheet	19441.0060b-usfees.xml
	us-fee-sheet.xsl
	us-fee-sheet.dtd
us-declaration	19441.0060b-usdecl.xml
	us-declaration.dtd
	us-declaration.xsl
application-body	Document3-trans.xml
	us-application-body.xsl
	application-body.dtd
	wipo.ent
	mathml2.dtd
	mathml2-qname-1.mod
	isoamsa.ent
	isoamsb.ent
	isoamsc.ent
	isoamsn.ent
	isoamso.ent
	isoamsr.ent
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	isopub.ent
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	soextblx.dtd
	Fig1.tif
	Fig2.tif
	Fig3.tif
us-declaration	Dec1.tif
us-declaration	Dec2.tif
us-power-of-attorney-grant	Dec3.tif

Comments

## FEE TRANSMITTAL

Electronic Version v08  
Stylesheet Version v08.0

Title of Invention	Fuel Cell Flow Field Design
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Application Number:

Date:

First Named Applicant: Gordon R. Woodcock

Attorney Docket Number: 19441.0060

## TOTAL FEE AUTHORIZED \$874

Patent fees are subject to annual revisions on or about October 1st of each year.

Filing as large entity

### BASIC FILING FEE

Fee Description	Fee Code	Amount \$	Fee Paid \$
Utility Filing Fee	1001	750	750
Subtotal For Basic Filing Fee: \$750			

### EXTRA CLAIM FEES

Fee Description	Extra Claims	Fee Code	Amount \$	Fee Paid \$
Total Claims: 20	0	1202	18	0
Independent Claims: 4	1	1201	84	84
Subtotal For Extra Claims Fees: \$ 84				

### ASSIGNMENT FEES

Fee Description	Property Number	Quantity	Fee Code	Amount \$	Fee Paid \$
Recording Each Patent Assignment Per Property Fee	00000000	1	8021	40	40

Subtotal For Additional Fees: \$40

#### AUTHORIZED BILLING INFORMATION

The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit account number: 029052

Access Code \*\*\*\*

Deposit name: SutherlandAsbillandBrennanLLP

Deposit authorized name: Kevin W. King

Signature: /Kevin W. King/

Date (YYYYMMDD): 2003-06-24

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

Charge the Issue Fee Set in 37 C.F.R. Section 1.18 at the Mailing of the Notice of Allowance

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.